

A NEW AUSTRALIAN EULIMA.

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The group *Lambertia*, reckoned by Tryon and Fischer a subgenus of *Eulima*, was instituted by Souverbie for a peculiar pupiform Eulimid with mucronate apex, from New Caledonia. Only one species has been described, so far as I know; but in a sending of shells from Port Stephens, N. S. W., from Dr. J. C. Cox, another form referable to the same group occurred. As the name *Lambertia* had already been used in zoölogy when Souverbie wrote (by Robineau-Desvoidy in Diptera, 1863), I would propose the name *Hypermastus* for the species described below, the new group probably including Souverbie's New Caledonian form also. It is clearly distinct from *Mucronalia*.

Eulima (Hypermastus) Coxi n. sp. Pl. XI, figs. 3, 4.

Shell small, pupiform-cylindrical, glossy; translucent white, with an opaque-white band midway between the sutures, spreading downward; spire convexly tapering, slightly so for the greater part of its length, but more suddenly above, leaving the initial whorl projecting like a mucro or teat, which is tilted or oblique. Whorls five (exclusive of the apical mucro), not in the least impressed at the sutures, the suture slightly ascending and then deflexed at the aperture; base tapering. Aperture semioval, acuminate above; peristome bending forward a little below, somewhat inflexed above; columella concave, passing without angle into the parietal margin, which bears a thin callus.

Length 4, greatest diameter 1.43, length of aperture 1.4 mm.; diameter of apical "button" .15 mm.

Port Stephens, New South Wales, Australia, collected by Dr. J. C. Cox. Type is No. 71,306 coll. A. N. S. P.

The general contour differs considerably from that of *Lambertia Montrouzieri* Souv., which is moreover a far larger species. The surface is unbroken by varices, and the white line running midway of the whorls looks deceptively like the suture. Mr. Charles Hedley, the malacologist of the Australian Museum, tells me that he knows of no description of an Australian *Eulima* resembling this one.

I am indebted to Mr. Vanatta for *camera lucida* drawings, which show the form of the shell better than any description.